

Graph the function on your calc

$$f(x) = -\underline{x^4} - \underline{2x^3} + \underline{2x^2} + \underline{4x}$$

Find: $f(-1)$

Find: $f(x) = -1$

Find the solutions for $f(x)=0$



What is the domain?

What is the range?

Find the values of x for $y < 0$.

culator:

Hide Function Plot

$$h(x) = (-x^4 - 2 \cdot x^3) + 2 \cdot x^2 + 4 \cdot x$$

